

US Forest Service Ottawa National Forest “Boat Washers”

Hydro Tek Mobile Wash Skid

1 November 2013



Washing a boat at Lake Gogebic

Hydro Tek Pressure Washer Specifications (with double-axle and water vacuum & filtration)

Vendor	HydroTek Systems
Pressure (adjustable, PSI)	1500 to 3500
Flow (GPM)	8
Water supply tank (gal)	single tank: 270
Engine Fuel Type	gasoline
Engine Fuel Capacity (gal)	8
Engine horsepower	25
Wash Wand (Type)	1500-4000
Burner Fuel Type	Diesel
Burner Fuel Capacity (gal)	18
Vacuum	Hydro Vacuum AZV88
Filter nominal pore size	5 microns
Model	SC35008KAF (Custom) (Trailer: T300E)
Trailer hitch	2-inch ball
Trailer electric	4 pole flat plug
Weight (water tank full)	5,500 pounds
Unit Price (in 2010)	\$16,461.20



In 2010 the US Forest Service used Great Lakes Restoration Initiative funding to purchase four trailered pressure washers. All are used with Clean Boats Clean Waters educators to help prevent the lake-to-lake spread of aquatic invasive species. One washer is being used by the Iron County Conservation District (MI). Two washers are being used by the Invasive Species Control Coalition of Watersmeet (ISCCW). One washer is being used by Bergland Township and the Lake Gogebic Association.



Hydro Tek model SC35008KAF/T300 E.



Front of washer.



Back of washer, with two hoses, vacuum, and filters.



Single-axle Hydro Tek washer, without vacuum and filtration, provided to the Invasive Species Control Coalition of Watersmeet. Model SS40004VH / T250E. \$7,974.48.



Boat washer staff, drive-on mat, and pressure washer gun.



Washing a boat at Lake Gogebic.



Two people allow one to wash the boat while the other speaks with the boater about preventing the spread of aquatic invasive species.



Washing a boat at Lake Gogebic.



ISCCW washer at Thousand Island Lake.



Washer in use



Signs



Washer set up for a fishing tournament.



Washer being used to clean an off-road vehicle.